

Docket No.: PI-0137 USN

**DECLARATION AND POWER OF ATTORNEY FOR
UNITED STATES PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

HUMAN LYASES

the specification of which:

 / is attached hereto.

 / was filed on _____ as application Serial No. _____ and if this box contains an X /, was amended on _____.

 / was filed as Patent Cooperation Treaty international application No. PCT/US01/19166 on June 13, 2001, if this box contains an X /, was amended on under Patent Cooperation Treaty Article 19 on _____ 2002, and if this box contains an X /, was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119 or §365(a)-(b) of any foreign application(s) for patent or inventor's certificate indicated below and of any Patent Cooperation Treaty international applications(s) designating at least one country other than the United States indicated below and have also identified below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application for said subject matter the priority of which is claimed:

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Country	Number	Filing Date	Priority Claimed
_____	_____	_____	// Yes // No
_____	_____	_____	// Yes // No

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Application Serial No.	Filed	Status (Pending, Abandoned, Patented)
<u>60/213,383</u>	<u>June 23, 2000</u>	<u>Expired</u>
<u>60/215,544</u>	<u>June 30, 2000</u>	<u>Expired</u>
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Application Serial No.	Filed	Status (Pending, Abandoned, Patented)
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I hereby appoint the following:

(13) Lucy J. Billings	Reg. No. <u>36,749</u>
Jenny Buchbinder	Reg. No. <u>48,588</u>
Michael C. Cerrone	Reg. No. <u>39,132</u>
Diana Hamlet-Cox	Reg. No. <u>33,302</u>
Richard C. Ekstrom	Reg. No. <u>37,027</u>
Barrie D. Greene	Reg. No. <u>46,740</u>
Lynn E. Murry	Reg. No. <u>42,918</u>
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Susan K. Sather	Reg. No. <u>44,316</u>
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David G. Streeter	Reg. No. <u>43,168</u>
Sreenivasarao Vepachedu	Reg. No. <u>46,395</u>

respectively and individually, as my patent attorneys and/or agents, with full power of substitution and

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Third Joint Inventor:

Full name: Catherine M. Tribouley
 Signature: _____
 Date: _____, 2002
 Citizenship: France
 Residence: San Francisco, California
 P.O. Address: 1121 Tennessee Street, #5
San Francisco, California 94107

Fourth Joint Inventor:

Full name: Henry Yue
 Signature: _____
 Date: _____, 2002
 Citizenship: United States
 Residence: Sunnyvale, California
 P.O. Address: 826 Lois Avenue
Sunnyvale, California 94087

Fifth Joint Inventor:

Full name: Danniel B. Nguyen
 Signature: _____
 Date: _____, 2002
 Citizenship: United States
 Residence: San Jose, California
 P.O. Address: 1403 Ridgewood Drive
San Jose, California 95118

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Sixth Joint Inventor:

Full name: Monique G. Yao

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Carmel, Indiana

P.O. Address: 1189 Woodgate Drive
Carmel, Indiana 46033

Seventh Joint Inventor:

Full name: Chandra Arvizu

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Menlo Park, California

P.O. Address: 490 Sherwood Way, #1
Menlo Park, California 94025

Eighth Joint Inventor:

Full name: Ameena R. Gandhi

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: San Francisco, California

P.O. Address: 705 5th Avenue
San Francisco, California 94118

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Ninth Joint Inventor:

Full name: Neil Burford

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Durham, Connecticut

P.O. Address: 105 Wildwood Circle
Durham, Connecticut 06422

Tenth Joint Inventor:

Full name: Kavitha Thangavelu

Signature: _____

Date: _____, 2002

Citizenship: India

Residence: Mountain View, California

P.O. Address: 1950 Montecito Avenue #23
Mountain View, California 94043

Eleventh Joint Inventor:

Full name: Mariah R. Baughn

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: San Leandro, California

P.O. Address: 14244 Santiago Road
San Leandro, California 94577

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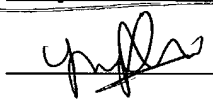
TEL: 650-855-0555 FAX: 650-849-8886 or 650-845-4166

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

First Joint Inventor:

Full name: Michael J. Thornton
Signature: _____
Date: _____, 2002
Citizenship: United States
Residence: Woodside, California
P.O. Address: 9 Medway Road
Woodside, California 94062-2612

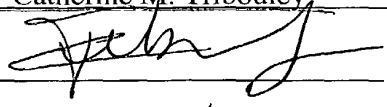
Second Joint Inventor:

Full name: Jayalaxmi Ramkumar
Signature: 
Date: 02/21/, 2002
Citizenship: India
Residence: Fremont, California CA.
P.O. Address: 34359 Maybird Circle
Fremont, California 94555

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3-00

Third Joint Inventor:


Full name: Catherine M. Tribouley
Signature: 
Date: 2/26 /, 2002
Citizenship: France
Residence: San Francisco, California CA.
P.O. Address: 1121 Tennessee Street, #5
San Francisco, California 94107

Fourth Joint Inventor:

Full name: Henry Yue
Signature: _____
Date: _____, 2002
Citizenship: United States
Residence: Sunnyvale, California
P.O. Address: 826 Lois Avenue
Sunnyvale, California 94087

6-00

Fifth Joint Inventor:

Full name: Danniel B. Nguyen
Signature: 
Date: February 20, 2002
Citizenship: United States
Residence: San Jose, California CA.
P.O. Address: 1403 Ridgewood Drive
San Jose, California 95118

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Sixth Joint Inventor:

Full name: Monique G. Yao

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Carmel, Indiana

P.O. Address: 1189 Woodgate Drive
Carmel, Indiana 46033

7-00

Seventh Joint Inventor:

Full name: Chandra Arvizu

Signature: Chandra Arvizu

Date: February 20, 2002

Citizenship: United States

Residence: Menlo Park, California

P.O. Address: 490 Sherwood Way, #1 San Jose CA
Menlo Park, California 94025 95125
CA.

8-00

Eighth Joint Inventor:

Full name: Ameena R. Gandhi

Signature: Ameena R. Gandhi

Date: March 12, 2002

Citizenship: United States

Residence: San Francisco, California CA.

P.O. Address: 705 5th Avenue
San Francisco, California 94118

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Ninth Joint Inventor:Full name: Neil Burford

Signature: _____

Date: _____, 2002

Citizenship: United StatesResidence: Durham, ConnecticutP.O. Address: 105 Wildwood Circle
Durham, Connecticut 06422**Tenth Joint Inventor:**Full name: Kavitha ThangaveluSignature: *Kavitha T.*Date: February 22, 2002Citizenship: IndiaResidence: Mountain View, California CAP.O. Address: 1950 Montecito Avenue #23
Mountain View, California 94043**Eleventh Joint Inventor:**Full name: Mariah R. BaughnSignature: *Mariah R. Baughn*Date: February 20, 2002Citizenship: United StatesResidence: San Leandro, California CAP.O. Address: 14244 Santiago Road
San Leandro, California 94577

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Signature: _____
Date: _____, 2002
Citizenship: United States
Residence: Woodside, California
P.O. Address: 9 Medway Road
Woodside, California 94062-2612

Second Joint Inventor: Full name: Jayalaxmi Ramkumar
Signature: _____
Date: _____, 2002
Citizenship: India
Residence: Fremont, California
P.O. Address: 34359 Maybird Circle
Fremont, California 94555

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Third Joint Inventor:Full name: Catherine M. Tribouley

Signature: _____

Date: _____, 2002

Citizenship: FranceResidence: San Francisco, CaliforniaP.O. Address: 1121 Tennessee Street, #5
San Francisco, California 94107**4-00 Fourth Joint Inventor:**Full name: Henry YueSignature: Henry YueDate: February 22, 2002Citizenship: United StatesResidence: ~~Sunnyvale~~, California CAP.O. Address: 826 Lois Avenue
Sunnyvale, California 94087**Fifth Joint Inventor:**Full name: Daniel B. Nguyen

Signature: _____

Date: _____, 2002

Citizenship: United StatesResidence: San Jose, CaliforniaP.O. Address: 1403 Ridgewood Drive
San Jose, California 95118

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Sixth Joint Inventor:

Full name: Monique G. Yao

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Carmel, Indiana

P.O. Address: 1189 Woodgate Drive
Carmel, Indiana 46033

Seventh Joint Inventor:

Full name: Chandra Arvizu

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Menlo Park, California

P.O. Address: 490 Sherwood Way, #1
Menlo Park, California 94025

Eighth Joint Inventor:

Full name: Ameena R. Gandhi

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: San Francisco, California

P.O. Address: 705 5th Avenue
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Ninth Joint Inventor:

Full name: Neil Burford

Signature: _____

Date: _____, 2002

Citizenship: United States

Residence: Durham, Connecticut

P.O. Address: 105 Wildwood Circle
Durham, Connecticut 06422

Tenth Joint Inventor:

Full name: Kavitha Thangavelu

Signature: _____

Date: _____, 2002

Citizenship: India

Residence: Mountain View, California

P.O. Address: 1950 Montecito Avenue #23
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Full name: Mariah R. Baughn

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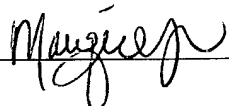
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 Residence: San Francisco, California
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San Francisco, California 94107

Fourth Joint Inventor: Full name: Henry Yue
 Signature: _____
 Date: _____, 2002
 Citizenship: United States
 Residence: Sunnyvale, California
 P.O. Address: 826 Lois Avenue
Sunnyvale, California 94087

Fifth Joint Inventor: Full name: Danniel B. Nguyen
 Signature: _____
 Date: _____, 2002
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 Residence: San Jose, California
 P.O. Address: 1403 Ridgewood Drive
San Jose, California 95118

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Sixth Joint Inventor:Full name: Monique G. YaoSignature: Date: 3-01, 2002Citizenship: United StatesResidence: Carmel, Indiana IN.P.O. Address: 1189 Woodgate Drive
Carmel, Indiana 46033**Seventh Joint Inventor:**Full name: Chandra Arvizu

Signature: _____

Date: _____, 2002

Citizenship: United StatesResidence: Menlo Park, CaliforniaP.O. Address: 490 Sherwood Way, #1
Menlo Park, California 94025**Eighth Joint Inventor:**Full name: Ameena R. Gandhi

Signature: _____

Date: _____, 2002

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim the benefit under Title 35, United States Code, §119 or §365(a)-(b) of any foreign application(s) for patent or inventor's certificate indicated below and of any Patent Cooperation Treaty international applications(s) designating at least one country other than the United States indicated below and have also identified below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application for said subject matter the priority of which is claimed:

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Country	Number	Filing Date	Priority Claimed
_____	_____	_____	// Yes // No
_____	_____	_____	// Yes // No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Application	Status (Pending,
Serial No.	Filed
60/213,383	June 23, 2000
60/215,544	June 30, 2000
60/222,818	August 4, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of Title 35, United States Code §112, I acknowledge my duty to disclose material information as defined in Title 37 Code of Federal Regulations, §1.56(a) which occurred between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

Application	Status (Pending,
Serial No.	Filed
_____	_____

I hereby appoint the following:

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respectively and individually, as my patent attorneys and/or agents, with full power of substitution and

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revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please address all communications to:

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 INCYTE GENOMICS, INC.
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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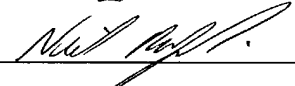
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